

# Preliminary Environmental Epidemiology Surveillance Summary

## Utah, JULY 2009

### Surveillance Activity Report

This website reports preliminary environmental epidemiology surveillance activity for the State of Utah. These numbers are subject to change upon completion of ongoing investigations or due to late reporting. Events may be confirmed, dismissed, or classified differently when the investigations are completed. Events reported late and events with changed status are reflected in the year-to-date column but not in the month column. Previously posted reports are not updated for events reported late or events that have changed status. The year-to-date column may be different than the sum of the reported monthly figures. The year-to-date column is accurate at the time the report is posted.

	<b>ACTIVITY FOR MONTH</b>	<b>YEAR TO DATE</b>
Number of blood tests for children 0-5 years age	477	3,629
Number of elevated blood tests for children 0-5 years of age	4	41
Number of blood tests for children 6-15 years of age	25	184
Number of elevated blood tests for children 6-15 years of age	1	3
Number of blood tests for persons 16 years old and older	194	1,238
Number of elevated blood lead tests for persons 16 years and older	1	24
Number of HSEES events occurring statewide	24	141
Number of HSEES events with injuries	3	43
Number of HSEES events resulting in evacuations	1	6
Number of persons 17 years and younger injured as a result of a HSEES event	5	12
Number of persons 18 years and older injured as a result of a HSEES event	47	99
Top spilling industry for the month	Transportation and warehousing	Transportation and warehousing

Year-to-date is from January to current month.

Blood Lead (link)

- Blood lead tests for children ages 0 – 15 years are elevated when the blood level is greater than or equal to 10 micrograms per deciliter.
- Blood lead tests for persons ages 16 and older are elevated when the blood level is greater than or equal to 25 micrograms per deciliter.

HSEES is the Hazardous Substance Emergency Events Surveillance (link)

- Evacuation refers to the evacuation of occupancy of the area impacted by the HSEES events.
- “Not an industry” includes private households